

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/019,239
Filing Date	May 13, 2002
First Named Inventor	Jorg Peter Schur
Art Unit	1724
Examiner Name	Duane Smith
Attorney Docket Number	von Kreis.019

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AL	A34	US- 2,409,088	10-08-1946	JOHN WEITS	
	A35	US- 2,886,297	05-12-1959	A. RALPH CRANDALL	
	A36	US- 3,363,403	01-16-1968	PIERRE GEORGES VICARD	
	A37	US- 4,200,442	04-29-1980	HENRI A. WILLOT	
	A38	US- 4,512,935	04-23-1985	ANDERS HILMERSSON	
	A39	US- 4,579,569	04-01-1986	HENRY P. SHENG	
	A40	US- 4,810,268	03-07-1989	JOHN E. CHAMBERS	
	A41	US- 5,201,919	04-13-1993	GLENN JAHN	
	A42	US- 5,547,540	08-20-1996	HANS RUSCHEWEYH	
	A43	US- 6,007,055	12-28-1999	KENNETH C. SCHIFFTNER	
AL	A44	US- 2002/0014707	02-07-2002	JAMSHID ZAMANY	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
AL	B26	GB 2 178 837 A	02-18-1987	ALBERT REBOURS		

Examiner
Signature

Frank Lawrence

Date
Considered

3-28-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**INFORMATION
DISCLOSURE
STATEMENT**



SHEET 1 OF 4

Complete if known

Application Number: 10/019,239

Filing Date: May 13, 2002

First Named Inventor: Jörg Peter Schür

Group Art Unit: 1724

Examiner Name: Frank M. Lawrence Jr.

Attorney Docket Number: von Kreis.019US

UNITED STATES PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR
<i>22</i>	A1	5,472,684	12-05-1995	Nuran Nabi
	A2	6,348,187 B1	02-19-2002	Pauline Pan
	A3	6,514,551	02-04-2003	Schur
	A4	2004/0076614	04-04-2004	Schur
	A5	5,030,253	07-09-1991	Tokuhiro
	A6	5,439,690	08-08-1995	Knight
	A7	6,159,523	12-12-2000	Cain
	A8	5,089,268	02-18-1992	Katz
	A9	5,322,689	06-1994	Hughes et al.
	A10	5,416,075	05-1995	Carson et al.
	A11	5,750,563	05-1998	Honda, Shinsuke
	A12	5,879,683	03-1999	Hamilton-Miller, Jeremy Marcis Tom
	A13	3,442,602	05-1969	Charles C. Diehl
	A14	4,602,011	07-22-1986	West
	A15	5,695,801	12-09-1997	Oh
	A16	2005/0035472	02-17-2005	Schur
	A17	5,686,082	11-11-1997	N'Guyen
	A18	5,397,385	03-1995	Watts
	A19	4,544,666	10-1985	Thirumalachar
	A20	1,331,331	02-17-1920	Erslev
	A21	5,569,461	10-29-1996	Andrews
	A22	6,608,102	08-19-2003	Howell
	A23	4,110,430	08-29-1978	Hopp
	A24	6,033,705	03-07-2000	Isaacs
<i>22</i>	A25	6,284,259	09-04-2001	Beerse

EXAMINER'S
SIGNATURE

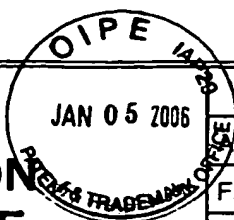
Frank Lawrence

DATE
CONSIDERED

3-28-06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT



Complete if known

Application Number: 10/019,239

Filing Date: May 13, 2002

First Named Inventor: Jörg Peter Schür

Group Art Unit: 1724

Examiner Name: Frank M. Lawrence Jr.

SHEET 2 OF 4

Attorney Docket Number: von Kreis.019US

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT
22	B1	DE 19612340	Germany	11-02-1996	Jörg Peter Schür
	B2	CA 2 450 745	Canada	12-19-2002	Schuer, Joerg Peter
	B3	1571517	Great Britain	07-16-1980	Rudolf Kürner
	B4	WO 94/14414	International	07-07-1994	Quang-Lan N'Guyen
	B5	WO 95/31100	International	11-23-1995	Dennis McCormac
	B6	WO 00/27192	International	05-18-2000	Jan Nevermann
	B7	WO 98/21955 A1	International	05-28-1998	Pierre Fonsny
	B8	0103878 A2	Europe	03-28-1984	Human Oltoanyagtermelo
	B9	0345,149 A2	Europe	12-06-1989	Shimizu Construction Co, Ltd.
	B10	101,083	Europe	02-22-1984	Wilhelm Grunert
	B11	515,423	Belgium	11-29-1952	Paul Pollrich & Comp
	B12	1,400,428	France	04-20-1965	Ajin Laboratories
	B13	2,228,434	France	12-06-1974	Lucien Louis Delpech
	B14	19617278 A1	Germany	11-13-1997	Dr. Hubert Christ
	B15	2,423,076	Germany	05-03-1974	Iyar Harry Sanick
	B16	3,138,277 A1	Germany	04-15-1992	Ryuzo Ueno
	B17	2180267 A	Japan	07-13-1990	Matsushita
	B18	6-211-1675	Japan	05-22-1987	Sankaru Ocean
	B19	6-212-6931	Japan	06-09-1987	Tsuruta Masatoshi
	B20	6-304-238	Japan	11-01-1994	Hatanaka Takeshi
	B21	EP-A-0311091	Europe	04-12-1989	Braun Melsungen AG
	B22	WO-A-90/08544	PCT	08-09-1990	B. Braun Melsungen AG
	B23	WO-A-97/19683	PCT	06-05-1997	B. Braun Melsungen AG
	B24	EP-A-0687418	Europe	12-20-1995	Clintec Nutrition Company
22	B25	DE-A-3721137	Germany	01-05-1989	Dietl, Hans

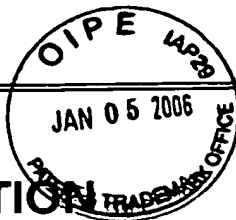
EXAMINER'S
SIGNATURE

Frank Lawrence

DATE
CONSIDERED

3-28-06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.



INFORMATION DISCLOSURE STATEMENT

Complete if known

Application Number: 10/019,239

Filing Date: May 13, 2002

First Named Inventor: Jörg Peter Schür

Group Art Unit: 1724

Examiner Name: Frank M. Lawrence Jr.

SHEET 3 OF 4

Attorney Docket Number: von Kreis.019US

<i>HL</i>	B26	DE-A-3409793	Germany	09-20-1984	Terumo K.K.
	B27	WO 90/08543 A	PCT	08-09-1990	Braun Melsungen AG
	B28	CA 2 355 595	Canada	05-18-2000	Menno Chemie Vertriebsges, MBH
	B29	GB 1 465 533	Great Britain	02-23-1977	Ivar Harry Samick
	B30	GB 2 087 724	Great Britain	06-03-1982	Kabushiki Kaisha Ueno
	B31	WO 02/101299 A1	PCT	12-19-2002	Jörg Peter Schür
	B32	CA 2 376 517	Canada	01-18-2001	Schür, Jörg Peter
	B33	CA 2 382 740	Canada	03-01-2001	Schuer, Joerg
	B34	CA 2 382 429	Canada	03-08-2001	Schuer, Joerg
	B35	CA 2 378 043	Canada	01-18-2001	Schuer, Joerg Peter
	B36	60226992	Japan	11-12-1985	
	B37	CA 2 336 565	Canada	01-27-2000	Schuer, Joerg Peter
	B38	JP 107304609	Japan	11-1995	
	B39	CA 2012288	Canada	09-16-1990	Beilfuss
<i>HL</i>	B40	WO 986/54971	PCT	12-10-1998	Bessette

OTHER PRIOR ART - NON-PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
<i>HL</i>	C1	Database WPI, Section CH, Week 199411, Derwent Publications Ltd, London, GB; Class D13, DW 94-088588 & JP 06038678 (Okubo T), 15 February 1994
<i>HL</i>	C2	Database WPI, Section CH, Week 199028, Derwent Publications Ltd, London, GB; Class CO3, AN 90-213153 & JP 02142703 (Kurita Water Ind KK) 31 May 1990
<i>HL</i>	C3	Database WPI, Section CH, Week 198302, Derwent Publications Ltd, London, GB; Class D13, AN 83-03563K & JP 57 194775, (Asama Kasei KK) 30 November 1982
<i>HL</i>	C4	Database WPI, Section CH, Week 198726 Derwent Publications Ltd, London, GB; Class D13, AN 87-181806 & JP 62111675 (Sanraku Ocean) 22 May 1987
<i>HL</i>	C5	Database WPI, Section CH, Week 198946 Derwent Publications Ltd, London, GB; Class CO3, AN 1989-337764, & SE 8 900902 (Thorsell W) 13 May 1989
<i>HL</i>	C6	Database WPI, Section CH, Week 198728 Derwent Publications Ltd., London, GB; Class D13, AN 1987-196269 & JP 62126931A (Morinaga Milk Co. Ltd) 9 June 1997

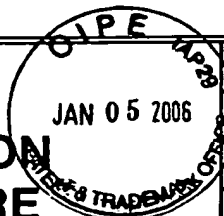
EXAMINER'S
SIGNATURE

Frank Lawrence

DATE
CONSIDERED

3-28-06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.



INFORMATION DISCLOSURE STATEMENT

Complete if known

Application Number: 10/019,239

Filing Date: May 13, 2002

First Named Inventor: Jörg Peter Schür

Group Art Unit: 1724

Examiner Name: Frank M. Lawrence Jr.

SHEET 4 OF 4

Attorney Docket Number: von Kreis.019US

ll	C7	Database WPI, Section CH, Week 199049 Derwent Publications Ltd., London, GB; Class C03, AN 1990-361964 & CA 2,012288A (Sterling Drug Inc.) 16 September 1990
ll	C8	Database WPI, Section CH, Week 197819 Derwent Publications Ltd., London, GB; Class A96, AN 78-33903 A & JP 53032134A (Katsiraua Fine Goods) 27 March 1978
ll	C9	Database WPI, Section CH, Week 198621 Derwent Publications Ltd., London, GB; Class A97, AN 86-136554 & SU 1189454A (Ural Vnipi Khim Promy) 7 November 1985
ll	C10	Japanese Patent Publication No. JP 46028797B, (1971), (cover sheet)
ll	C11	Database WPI, Section CH, Week 199216 Derwent Publications Ltd., London, GB; Class C05, AW 1992-127230 & JP 04 069308A (Do1 K) 4 March 1992
ll	C12	Patent Abstracts of Japan Vol. 014, No. 453 (C-0764) 28 September 1990 JP 02 180267A (Matsushita Electric Works, Ltd) 13 July 1990
ll	C13	Chemical Abstracts: Vol. 102; 165 387 u (1985), Arora, Rewa, Pandex, GN (HB Technical Inst., Kampur 208 002 India) Biol. Mem. 1984 9(1), 98-104 (Eng.)
ll	C14	Chemical Abstracts: Vol. 107; 133021g (1987) Food Preservation Composition, Kumamoto, Toshihiko, JP 61 111675 [87 111 675] 22 May 1987
ll	C15	Chemical Abstracts: Vol. 117; 68848 x (1992), Kutsuwa, Yoshiaki (Asahi Denka Kogyo KK) UP 04 79869 [9279869] 13 March 1992
ll	C16	Chemical Abstracts: Vol. 121; 33789; (1994) Sakai, Isao, JP 0678730 [94 78 730]. 22 March 1999
ll	C17	One-page printout with key word "tannin"
ll	C18	The Merck Index, Merck & Co., Inc. (Rahway, NJ, 1976), pp. 1172-73
ll	C19	Code of Federal Regulations, 21 C.F.R. § 182/515) and § 182.20 (Revised as of April 1, 2001)
ll	C20	Database WPI, Week 199613, Derwent Publications, London GB; Class A01, AN 1996-124045.
ll	C21	MENDEZ, B., et al., "Effects of Different Lipid Sources in Total Parenteral Nutrition on Whole Body Protein Kinetics and Tumor Growth", Journal of Parenteral and Enteral Nutrition, American Society for Parenteral and Enteral Nutrition, vol. 16: pp. 545-551 (1992).
ll	C22	HAMBERGER, L., et al., "More efficient clearance of intravenous (i.v.) lipid emulsions fish oil triglycerides (OMEGA-3 TG) as compared to traditional long chain triglyceride (LCT) lipid emulsions in in vitro model and humans", Fed. Of American Society for Experimental Biology Journal, vol. 12: pp. A514
ll	C23	Database WPI, Week 198517, Derwent Publications Ltd., London, Great Britain, Class B07, AN 1985-103098 and JP 60 049747 A (San-Yu Shoji KK), March 19, 1985. Abstract.
ll	C24	DW 1976-72203X; Belgium, Vargas

EXAMINER'S
SIGNATURE

Frank Lawrence

DATE
CONSIDERED

3-28-06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.